ATTORNEY'S DOCKET NO: 050688

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE DATE: October 19, 2005						
TRANSMITTAL LETTER TO THE UNIT (DO/EO/US) CONCERNING	u.s. 101/555624					
INTERNATIONAL APPLICATION NO.: PCT/JP04/05825	INTERNATIONAL FILING DATE: April 22, 2004	PRIORITY DATE CLAIMED: April 25, 2003				
TITLE OF INVENTION: FLAT PANEL SPE	AKER UNIT AND ELECTRONIC DEVICE COMPRIS	ING THE UNIT				
APPLICANT(S) FOR DO/EO/US: Yuki TAK	(AHATA, Minoru KUMITA and Takashi MARUGAN	MI				
Applicant hereby submits to the United S	States Designated/Elected Office (DO/EO/US) the fo	ollowing items and other information:				
1. XX This is a FIRST submission of	items concerning a filing under 35 U.S.C. 371.					
2 This is a SECOND or SUBSEQ	UENT submission of items concerning a filing under	er 35 U.S.C. 371.				
3. XX This is an express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).						
4 A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.						
5. XX A copy of the International App	5. XX A copy of the International Application as filed (35 U.S.C. 371(c)(2)):					
b. XX has been transmitted	b. XX has been transmitted by the International Bureau.					
6. XX A translation of the Internation	6. XX A translation of the International Application into English (35 U.S.C. 371(c)(2)).					
7. XX Amendments to the claims of	the International Application under PCT Article 19	(35 U.S.C. 371(c)(3))				
b. have been transmitte c. have not been made	b have been transmitted by the International Bureau.c have not been made; however, the time limit for making such amendments has NOT expired.					
A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. XX An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10 A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
ITEMS 11. TO 16. BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:						
11. XX An Information Disclosure Stat Search Report.	-					
 12. XX a. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. XX b. ASSIGNEE(s) NAME(s) AND ADDRESS SANYO ELECTRIC CO., LTD., Moriguchi-shi, Japan Please publish the assignee data with the application. 						
13. XX A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment						
14 A substitute specification.						
15 A change of power of attorney and/or address letter.						
16. XX Other items or information: 8.5	XX Other items or information: 8 Sheets of Drawings					

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U.S. APPLICAT (if known)	97/553	624	INTERNATIONAL APPLIC	CATION NO.		DATE: Octob	er 19, 2005	DOCKET NO:030688
17. X The following fees are submitted:					CALCULATIONS	PTO USE ONLY		
Basic National Fee (37 CFR 1.492(a)(1)-(5):\$3				300.00	\$ 300.00			
Search Fee -	all other situation	ns	• • • • • • • • • • • • • • • • • • • •		\$5	500.00		
National Stag	e Search Fee -	U.S. wa	s the ISA		\$1	.00.00		
National Stag search report	e Search Fee - prepared and p	rovided	to USPTO		\$4	00.00	\$ 400.00	
Examination F	ee - all other sit	uations			\$2	200.00	\$ 200.00	
National Stage Examination Fee - U.S. was IPEA and, all claims satisfy PCT Article 33(1)-(4)					.00.00	*1		
			ENTER APPROPRIA	ATE BASIC FE	E AMO	UNT =	\$ 900.00	
_ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). the fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra sheets				ATE			
26 -100 =	/50 =				x \$2	50.00	<i>y</i>	
CLAIMS	NUMBER F							
	11 - 20 =		X \$ 50.00					
Multiple depen	2 - 3 :				-			
Multiple dependent claims(s) (if applicable) + \$360.00 TOTAL OF ABOVE CALCULATIONS =			\$ 900	00				
Reduction by 1/2 for filing by small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).					,			
SUBTOTAL =			\$ 900	.00				
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +								
TOTAL NATIONAL FEE =			\$ 900	.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 40.	.00				
TOTAL FEES ENCLOSED =			\$ 940	.00				
			IVIALE	LLO LITOLOG		-	nt to be:	\$
							charged	\$

JC12 Rec'd PCT/PTC 19 OCT 2005

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			ATTURNETS DUCKET NO. 030000		
U.S. APP	10753624	INTERNATIONAL APPLICATION NO. PCT/JP04/05825	DATE: October 19, 2005		
a. <u>XX</u>	a. XX A check in the amount of \$940.00 to cover the above fees is enclosed. (\$300.00 for basic fee, \$400.00 for search fee, \$200.00 for examination fee and \$40.00 for assignment.) (This paper is filed in triplicate)				
b	b Please charge my Deposit Account No. 01-2340 in the amount of \$ to cover the above fees. (A duplicate copy of this sheet is enclosed.)				
c. <u>XX</u>	c. XX The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-2340.				
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.					
Armstron Suite 10 Washing Tel: (202	Send All Correspondence To: Armstrong, Kratz, Quintos, Hanson & Brooks, LLP Suite 1000,1725 K Street, N.W. Washington, D. C. 20006 Tel: (202) 659-2930 Fax: (202) 887-0357				
Typed or	Typed or Printed Name William L. Brooks Reg. No. 34,129				
Signature WWI Profe Date: October 19, 2005					

WLB/jaz